16/15   OIPE 16C/ #/1
6/29/2002 7-16-02

Serial Number: _09/777,526A_   **ENTERED**   F Processing Date: _6/29/2002_
Edited by: _____
Verified by: _____ (STIC staff)

TECH CENTER JUL 1 2002 1600/2900   RECEIVED

- [ ] Changed a file from non-ASCII to ASCII

- [ ] Changed the margins in cases where the sequence text was "wrapped" down to the next line

- [ ] Edited a format error in the Current Application Data section, specifically:
  _____

- [ ] Edited the Current Application Data section with the actual current number. The number inputted by the applicant was [ ] the prior application data; or [ ] other _____.

- [ ] Added the mandatory heading and subheadings for "Current Application Data".

- [ ] Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

- [ ] Changed the spelling of a mandatory field (the headings or subheadings), specifically:
  _____

- [ ] Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
  _____

- [ ] Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
  _____

- [ ] Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

- [ ] Inserted colons after headings/subheadings. Headings edited included:
  _____

- [ ] Deleted extra, invalid, headings used by an applicant, specifically:
  _____

- [x] Deleted: [x] non-ASCII "garbage" at the beginning/end of files; [ ] secretary initials/filename at end of file; [ ] page numbers throughout text; [ ] other invalid text, such as _____ .

- [ ] Inserted mandatory headings, specifically: _____

- [ ] Corrected an obvious error in the response, specifically:
  _____

- [ ] Edited identifiers where upper case is used but lower case is required, or vice versa.

- [ ] Corrected an error in the Number of Sequences field, specifically:
  _____

- [ ] A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

- [ ] Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____

- [ ] Other:
  _____
  _____
  _____

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

```
      RAW SEQUENCE LISTING              DATE: 06/27/2002
      PATENT APPLICATION:  US/09/777,526A    TIME: 19:13:31

      Input Set : A:\PTO.AMC.txt
      Output Set: N:\CRF3\06272002\I777526A.raw

   3 <110> APPLICANT: AGRAWAL, Sudhir
   4        DIASIO, Robert H.
   5        ZHANG, Ruiwen
   7 <120> TITLE OF INVENTION: A Method of Down-Regulating Gene Expression
   9 <130> FILE REFERENCE: HYZ-030CPCN3 (47508-518)
  11 <140> CURRENT APPLICATION NUMBER: US 09/777,526A
C-->12 <141> CURRENT FILING DATE: 2002-06-04
  14 <150> PRIOR APPLICATION NUMBER: US 08/758,005
  15 <151> PRIOR FILING DATE: 1996-11-27
  17 <150> PRIOR APPLICATION NUMBER: US 08/709,910
  18 <151> PRIOR FILING DATE: 1996-09-09
  20 <150> PRIOR APPLICATION NUMBER: US 08/328,520
  21 <151> PRIOR FILING DATE: 1994-10-25
  23 <160> NUMBER OF SEQ ID NOS: 21
  25 <170> SOFTWARE: PatentIn version 3.0
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  29 <212> TYPE: DNA
  30 <213> ORGANISM: Artificial Sequence
  32 <220> FEATURE:
  33 <223> OTHER INFORMATION: Antisense
  34        DNA/RNA
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  50 ctctcgcacc catctctctc ctucu                          25
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  55 <212> TYPE: DNA
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  58 <220> FEATURE:
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  60        DNA/RNA
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  64 ctctcgcacc catctctctc cuucu                          25
  67 <210> SEQ ID NO: 4
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/777,526A

DATE: 06/27/2002
TIME: 19:13:31

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Output Set: N:\CRF3\06272002\I777526A.raw

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73 <223> OTHER INFORMATION: Antisense
74       DNA/RNA
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88       DNA/RNA
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92 ctctcgcacc caucucucuc cuucu                               25
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286 <210> SEQ ID NO: 20
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288 <212> TYPE: DNA
289 <213> ORGANISM: Artificial Sequence
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293        DNA/RNA
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RAW SEQUENCE LISTING   DATE: 06/27/2002
PATENT APPLICATION: US/09/777,526A   TIME: 19:13:32

Input Set : A:\PTO.AMC.txt
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305 <220> FEATURE:
306 <223> OTHER INFORMATION: Mismatched Control
307   DNA/RNA
310 <400> SEQUENCE: 21
311 gcaugcatcc gcacaggc   18

VERIFICATION SUMMARY   DATE: 06/27/2002
PATENT APPLICATION: US/09/777,526A   TIME: 19:13:33

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF3\06272002\I777526A.raw

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date